



Fire Fighting Solutions

When It Comes To Your Safety Only The BEST Is Good Enough



BAVARIA® Wheeled Dry Chemical Powder Fire Extinguishers External Pressure Cylinder Operated

TORNADO - 100



APPLICATIONS

BAVARIA TORNADO-100 is a rapid intervention, one man operational unit for effective fire fighting

EFFICIENCY

Supreme extinguishing performance rating due to its multipurpose dry chemical powder "BAVARIA Superlative Powder" and easy to use

RELIABILITY

Robust, functional and permanent reliable technology

UNIVERSALITY

Suitable for solid and glowing incendiary substances, liquid substances or substances becoming liquid and gaseous substances

CREDENTIALS

Unified operating concept for all types of external pressure cylinder operated extinguishers. manufactured according to EN1866 and approved TÜV, CE, ES 1494

SPEED

Open turning valve of external pressure cylinder for immediate readiness, and squeeze pistol lever to attack fire from below

EASY TO USE

Supported on two rear rollers and a front directional roller for easier maneuvering. Equipped with a reinforced rubber hose for control

QUALITY

BAVARIA is certified according to Quality, Environment and Management Systems, ISO 9001, ISO 14001 and ISO 45001.



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BAVARIA® Wheeled Dry Chemical Powder Fire Extinguishers - External Pressure Cylinder Operated

FEATURES:

- Supreme extinguishing efficiency
- A one man-operational unit
- Allows repeated operation and intermittence at will
- Equipped with a pressure release valve and a pressure gauge
- Equipped with chrome plated brass alloy with closure a mechanical over-pressure safety valve
- Equipped with a 10 m reinforced rubber hose for easy manoeuvring
- Propelled with a 7 l external pressure cylinder
- Equipped with a heat & an electricity-isolated operating pistol
- Supported on 2-rear rollers and a front directional roller for easier manoeuvring with chemical-resistant tyres
- Affords the highest extinguishing rating due to its multipurpose dry chemical powder "BAVARIA Superlative Powder" (ABC)
- Suitable for electrical equipment up to 1000 V, at minimum distance 1 m



TYPE: **TORNADO - 100**
HIGH HAZARD ★★★★★

Manufactured According to European Standard DIN/EN 1866

The extinguishing media (dry chemical powder) is certified according to the European Norm EN 615

Certified According to Egyptian Standard ES 1494

BAVARIA is certified according to Quality, Environment and Management Systems, ISO 9001, ISO 14001 and ISO 45001.

Bavaria Laboratory Accredited According to the ISO/IEC 17025

TECHNICAL SPECIFICATIONS:

| | |
|---|---|
| Capacity | 100 kg |
| Extinguishing Rating | A IIIB C |
| Operating Temperature Range* | -20 °C to +60 °C |
| Testing Pressure | 35 bar |
| Bursting Pressure | Over 70 bar |
| Closure Material | Chrome plated brass alloy |
| Shell Material | Steel according to EN 10028-3 |
| Extinguishing Agent | MAP-based "BAVARIA Superlative Powder" |
| Hose | Reinforced rubber hose 10 m Length |
| External Pressure Cylinder | 7 l |
| Propellant Gas | N ₂ |
| Paint Finish | Surface treatment and 100% polyester coating |
| Approx Gross Weight | 230.0 kg |
| Option at Extra Cost | Trapaulin protective cover from weathering factors upon request |
| Manufactured according to European Standard DIN EN 1866 | |
| * This product is certified to fully operate at temperatures up to +70 °C according to ES 1494 Standard | |

WARRANTY:

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|-----------------------------|--|
| Period of Warranty | 2 Years |
| Coverage of the Warranty | Against material failure and production defects |
| Method of Warranty Coverage | Limited to the replacement of the defected part or product after verification that the failure is covered by the scope of the warranty |
| Warranty Exclusions | Failures due to misuse, mishandling, or inspection or repair by an unauthorized dealer or entity |

* The illustrations may show optional extras only available at extra charge. BAVARIA retains the right to alter specifications and illustrations given herein without prior notice. Specifications will only be considered communicated at placing of order.